

IBM

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IBM WebSphere Sales Mastery Test v5

QUESTION: 39

Business processes are routinely impacted by changes in business policies. When the code implementing those policies is contained in applications, making changes is typically time- consuming and expensive. What can be done to mitigate these challenges?

- A. Use the governance capabilities of a service registry and repository to externalize the policy and terms processing from the owning application.
- B. Use a business policy management server to externalize the policy and terms processing from the owning application.
- C. Use a business policy repository to externalize the policy and terms processing from the owning application.
- D. Use business rules and a business rules management system to externalize the policy and terms processing from the owning application.

Answer: D

Explanation:

Business rules are a means of implementing and enforcing business policy through the externalization of business. This allows dynamic changes of a business process for a more responsive business environment. Business rule authoring is supported by an Eclipse-based desktop tool. WebSphere Process Server also includes a Web-based runtime tool for business analysts so that business rules can be updated as business needs dictate without affecting other SCA services.

QUESTION: 40

The WebSphere capability to configure and deploy middleware platform images within a private cloud is an example of:

- A. Software as a Service (SaaS)
- B. Virtualization
- C. Service orientation
- D. Platform as a Service (PaaS)

Answer: B

Explanation:

Cloud and virtualization technologies from IBM WebSphere focus on evolving our customers' application infrastructures into a more dynamic platform.

OUESTION: 41

A WebSphere Appliance whiteboard discussion begins with identifying the client's:

- A. Trusted Zone integration challenges.
- B. DMZ requirements and challenges.
- C. External connectivity requirements for doing business.
- D. Infrastructure integration challenges.

Answer: D

Explanation:

WebSphere Appliances Whiteboard

This whiteboard is designed for early discussions and opportunity identification efforts by WebSphere sellers and technical professionals, this whiteboard provides a discussion framework focused on the core capabilities and common deployment patterns for products in the WebSphere appliances portfolio.

QUESTION: 42

Which statement does NOT describe a benefit of WebSphere Application Server (WAS)?

- A. WAS operates on most major operating systems, so the majority of existing IT infrastructures can be leveraged.
- B. WAS supports service-oriented applications, so costs can be shared by organizations via shared services.
- C. WAS enables dynamic message routing.
- D. WAS includes simplified management capabilities that enable remote configuration for high performance and highly available environments.

Answer: B

QUESTION: 43

Point-to-point integration architecture can be eliminated by employing which solution?

- A. Application server
- B. Cloud integration
- C. Enterprise service bus (ESB)
- D. Business activity monitoring

Answer: C

Explanation:

In an enterprise architecture that makes use of an ESB, an application will communicate via the bus, which acts as the single message turntable between applications. That approach reduces the number of point-to-point connections between communicating applications. This, in turn, makes impact analysis for major software changes simpler and more straightforward. By reducing the number of points-of-contact from and to a particular application, it is easier to monitor for failure and misbehavior in highly complex systems and allows easier changing of components.

QUESTION: 44

What are the three high-level phases of the application life cycle that are useful for framing a discussion around open source middleware challenges, as demonstrated in the open source whiteboard?

- A. Design, test and quality assurance, production
- B. Development, test and quality assurance, production
- C. Development, validation, production
- D. Design, validation, export

Answer: B

Explanation:

Note: Addressing Open Source Middleware Whiteboard

This whiteboard provides a guided discovery framework for discussions with clients on enabling agile application infrastructures, the real capabilities and value delivered by our primary Open Source competitors, and how the WebSphere Foundation portfolio supports true 'fit for purpose' platform selection and a value proposition that challenges decisions to follow an Open Source approach for deploying an application infrastructure.

OUESTION: 45

Which WebSphere product family leverages reusable templates, known as TIPs, to reduce the complexity of, or eliminate the need for, coding integrations?

- A. WebSphere DataPower
- B. WebSphere MQ
- C. WebSphere Message Broker
- D. WebSphere Cast Iron

Answer: D

Explanation:

Cloud and SaaS to on-premise application integration in days. WebSphere Cast Iron Cloud integration enables companies to integrate in days, instead of weeks or months. This agility is further enhanced by preconfigured templates called TIPS. This approach

aligns with the deployment timelines of cloud applications and enables users to expedite their "go live" timeframes.: IBM WebSphere Cast Iron Live provides cloud to on-premise application integration in days

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